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Big Data - Flexible Data - for HEP

Wednesday, October 16, 2013 9:00 AM (45 minutes)

The experience with the processing of large amounts of data results in changing data models and data access patterns, both locally as well as over the wide area. Dr. Brian Bockelman of the University of Nebraska will present the developments in big data for particle physics looking at data mining, extreme data bases, access to data storage, and the impact thereof on data modelling at different scales in many-core era.

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Session Classification: Plenaries